

Amendments to the Specification

Please add the following paragraph before the first paragraph beginning at page 1, line 1:

CROSS REFERENCE TO RELATED APPLICATIONS

This application claims the benefit of U.S. provisional application serial no. 60/536.763 filed January 15, 2004, which is incorporated herein by reference.

Please replace the last paragraph on page 10 of the specification with the following:

The output of the sensors such as the ECG electrodes 112 is coupled to a signal conditioning circuit 145, which filters and amplifies the output. For the purposes of this example, the present invention contemplates that the ECG electrode sensors 112 and activity sensor 114 are analog signals that are communicated to an analog-to-digital (A/D) converter 147 and communicated to the microprocessor 140 40 as digital signals along signal path 141. Digital sensors may be substituted, bypassing the A/D converter 147.